

# Work Order ID 74504

Monday, October 03, 2011 2:34:55 PM



Page 1

Item ID: D3161-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Hinge 15.0"

Start Date: 9/30/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 10/11/2011 Req'd Qty: 12.00



Customer:

Reference:

Approvals:

Process Plan: M.L.J.V

Date: 11/10/03

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3161

Rev A2

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Cut to length as per dwg ( 15.0" long ) and punch end of hinge close. ☐ Debur if necessary

11/10/05 (12)

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

11/10/05

(112)

120

Identify as per dwg & Stock Location: ST 37

0.00



Packaging

Memo

0.00

Packaging

(12x) 11-1071

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 74504**

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Page 2

Item ID: D3161-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Hinge 15.0"

Start Date: 9/30/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 10/11/2011 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

n/w/11/11

11-10-11  
12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, October 03, 2011 2:34:59 PM

Page 1

Work Order ID: 74504

Parent Item: D3161-3

Parent Item Name: Hinge 15.0"



Start Date: 9/30/2011

Required Date: 10/11/2011

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP ☐ A ☐ 02.04.26 ☐ New Issue ☐ NG ☐  
IPP Rev: B 08-04-29 update seq. 1 DD verified by: ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MS20257-3-7200

Purchased

No

100

f

40.3759

1.44

18.18947



Piano Hinge

Location

Loc Qty

Loc Code

ST449

0.00778948

116817

0.00778948

ST489A

40.36811

117543

2.126

118686

38.24211

*Signature*  
11/10/05

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

18.18947

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

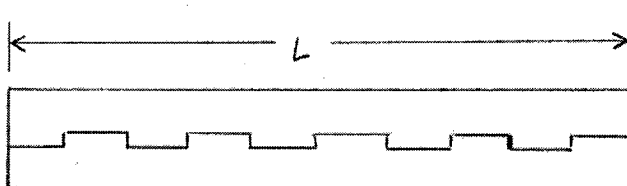
**NOTE:** Date & initial all entries



DESIGN <i>#</i>	DRAWN BY <i>#</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>RT</i>	APPROVED <i>#</i>	DRAWING NO. D3161	REV. A SHEET 1 OF 1
DATE 02.04.24		TITLE HINGE	SCALE NTS
A	02.04.24	NEW ISSUE	
A1	<i>#</i> 04.02.27	ADDED D3161-5	
A2	<i>#</i> 04.06.30	ADD D3161-7 & D3161-9	

RELEASED  
02.04.24 *#*

P/N	LENGTH 'L'	DESCRIPTION
D3161-1	13.5"	HINGE (REPLACES MS20257-3-13.5 ON D2183)
<del>D3161-3</del>	<del>15.0"</del>	HINGE (REPLACES MS20257-3-15.0 ON D2950-041)
D3161-5	9.9"	HINGE
D3161-7	14.0"	HINGE
D3161-9	17.0"	HINGE



NOTES:

- ① MAKE FROM MS20257-3-7200 HINGE

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WITHOUT NOTICE  
WORK ORDER  
NO. 74504 M.L.J

11/10/03

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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